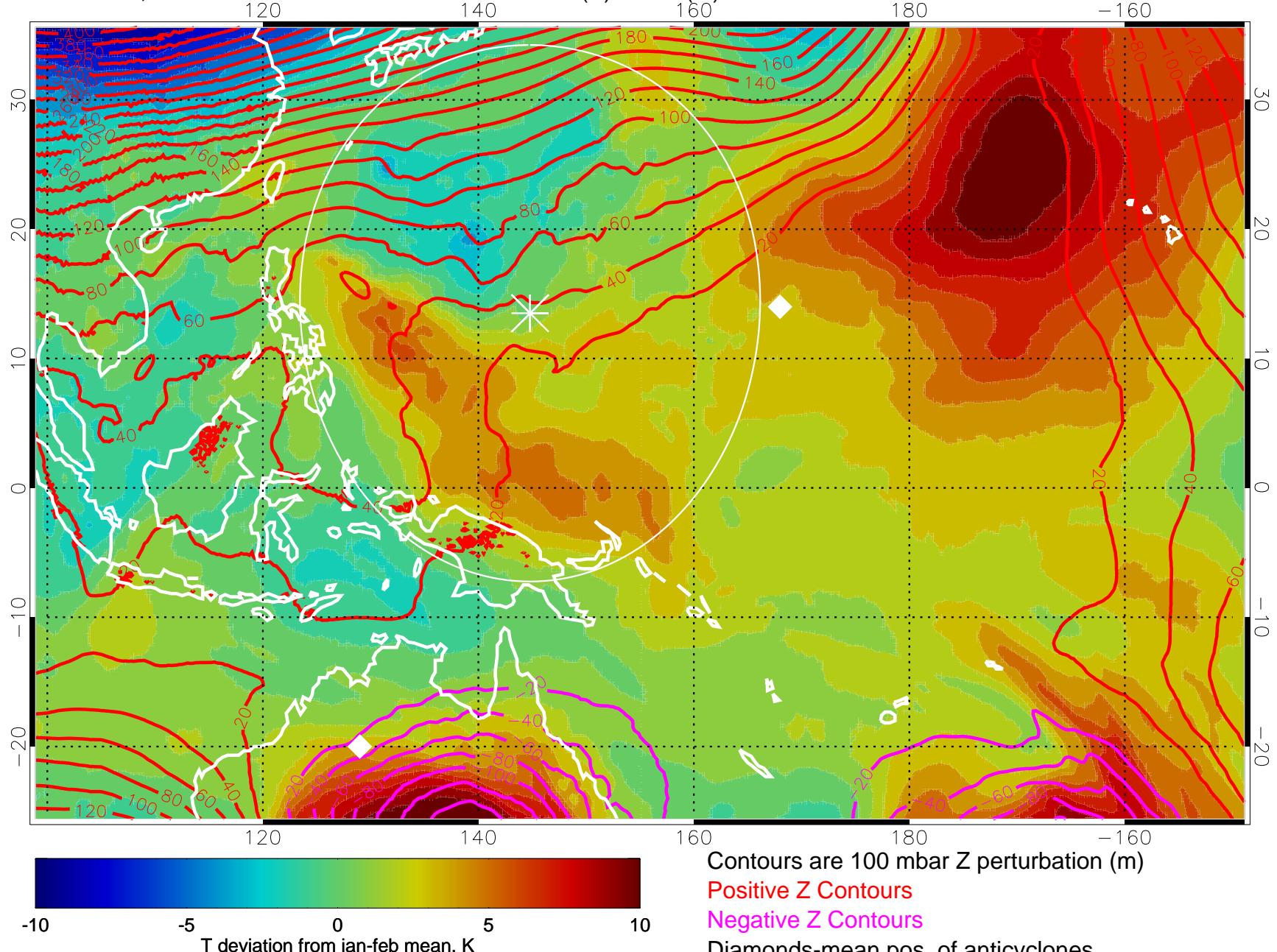
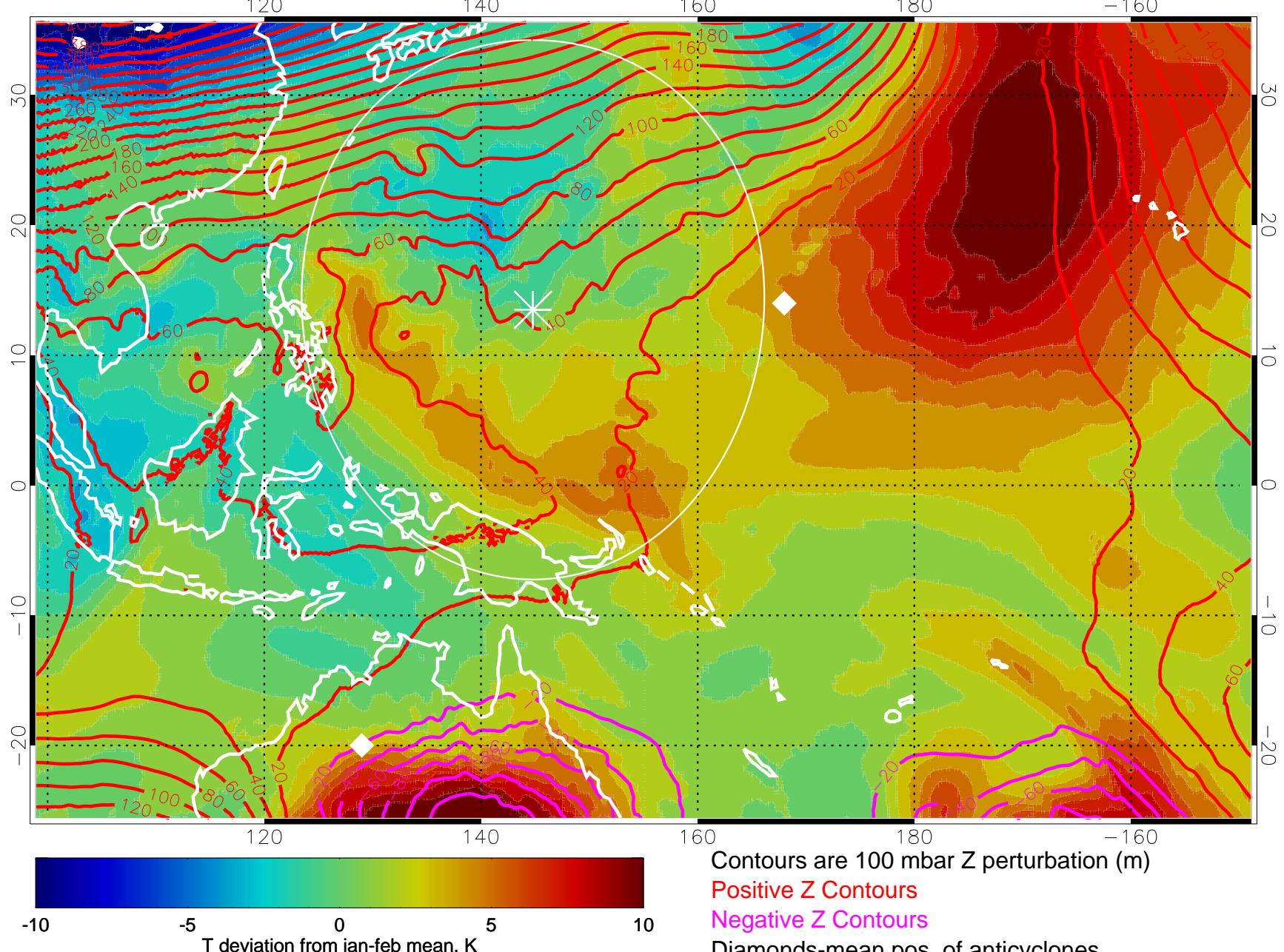


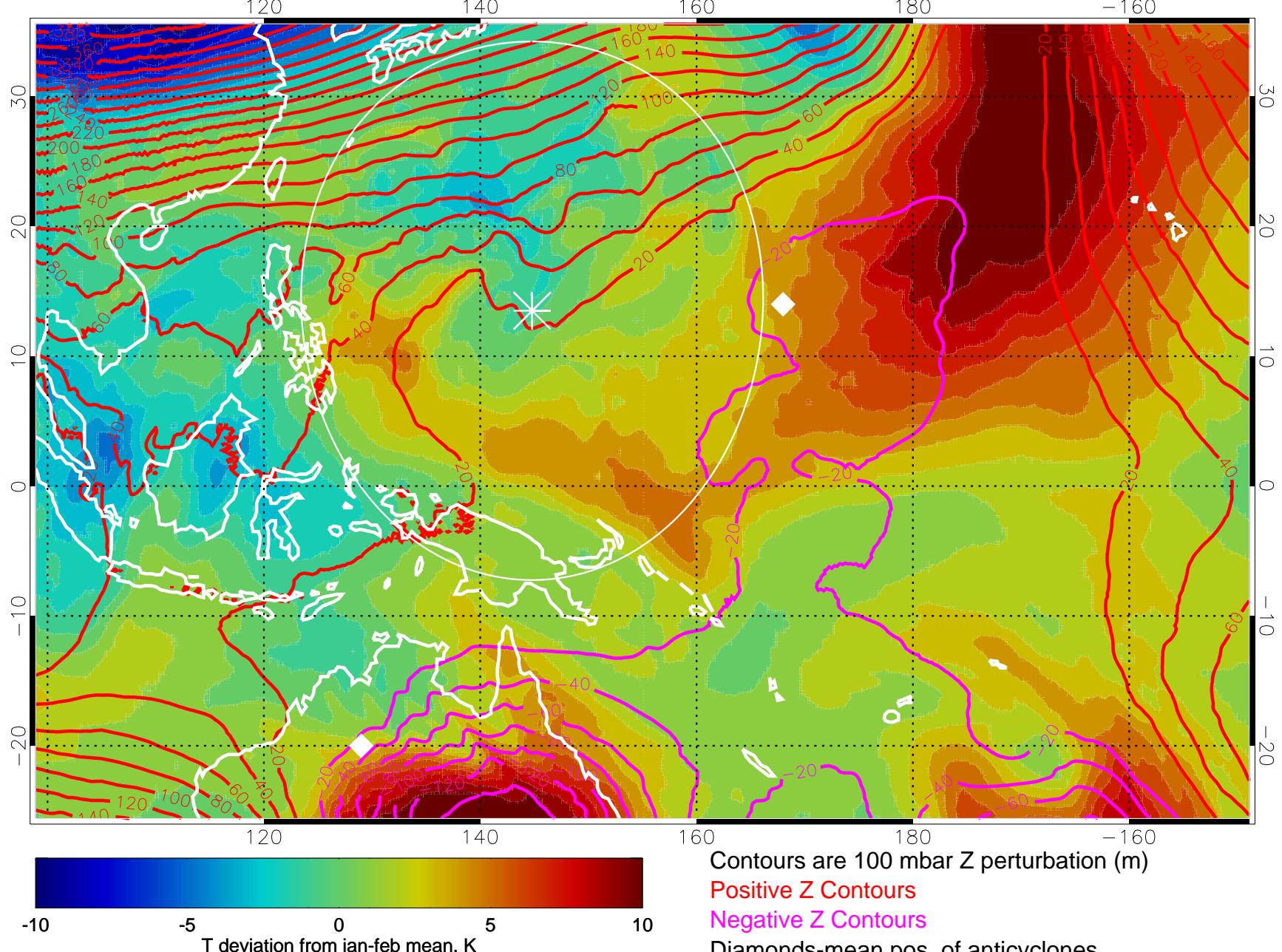
16082406, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



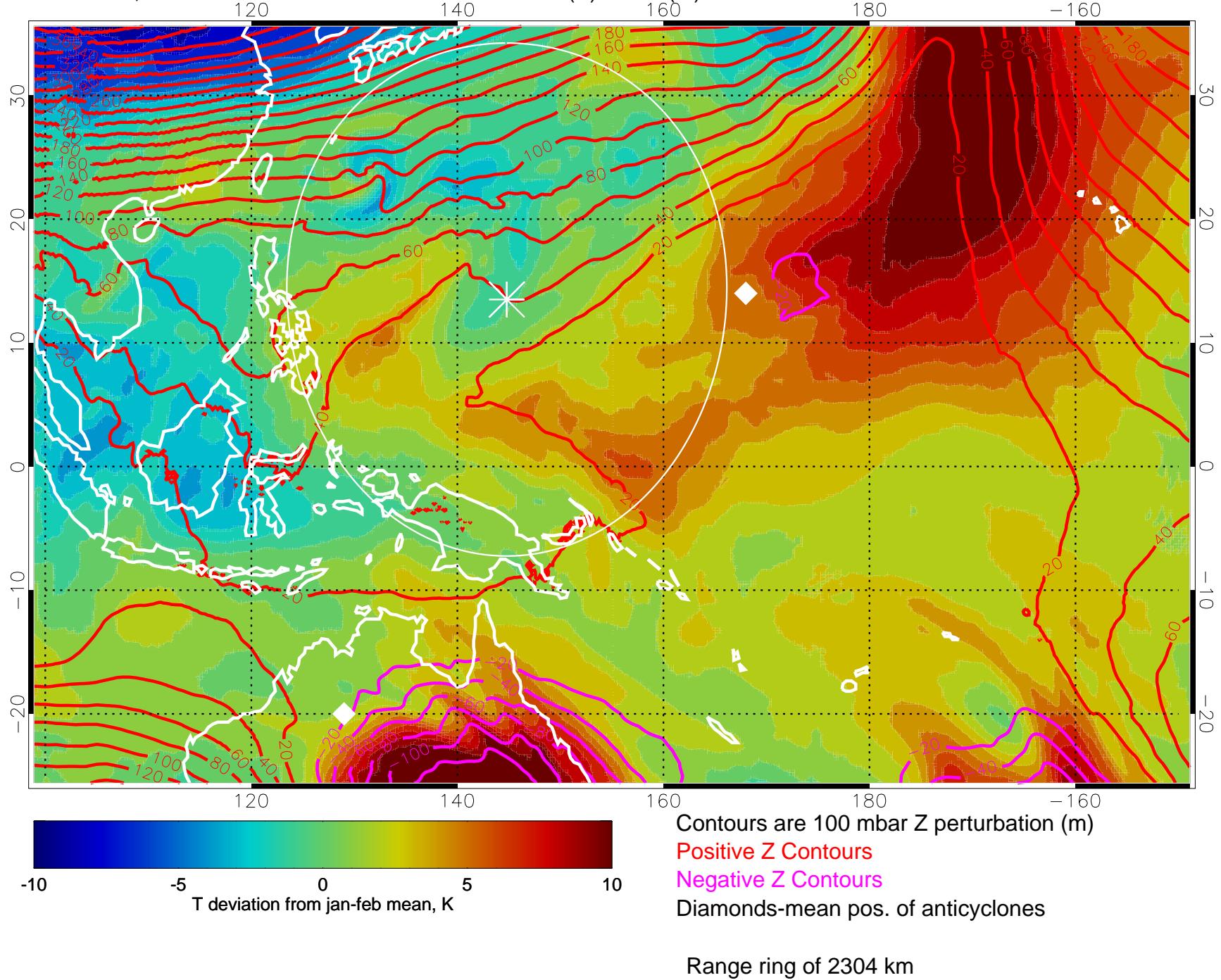
16082412, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



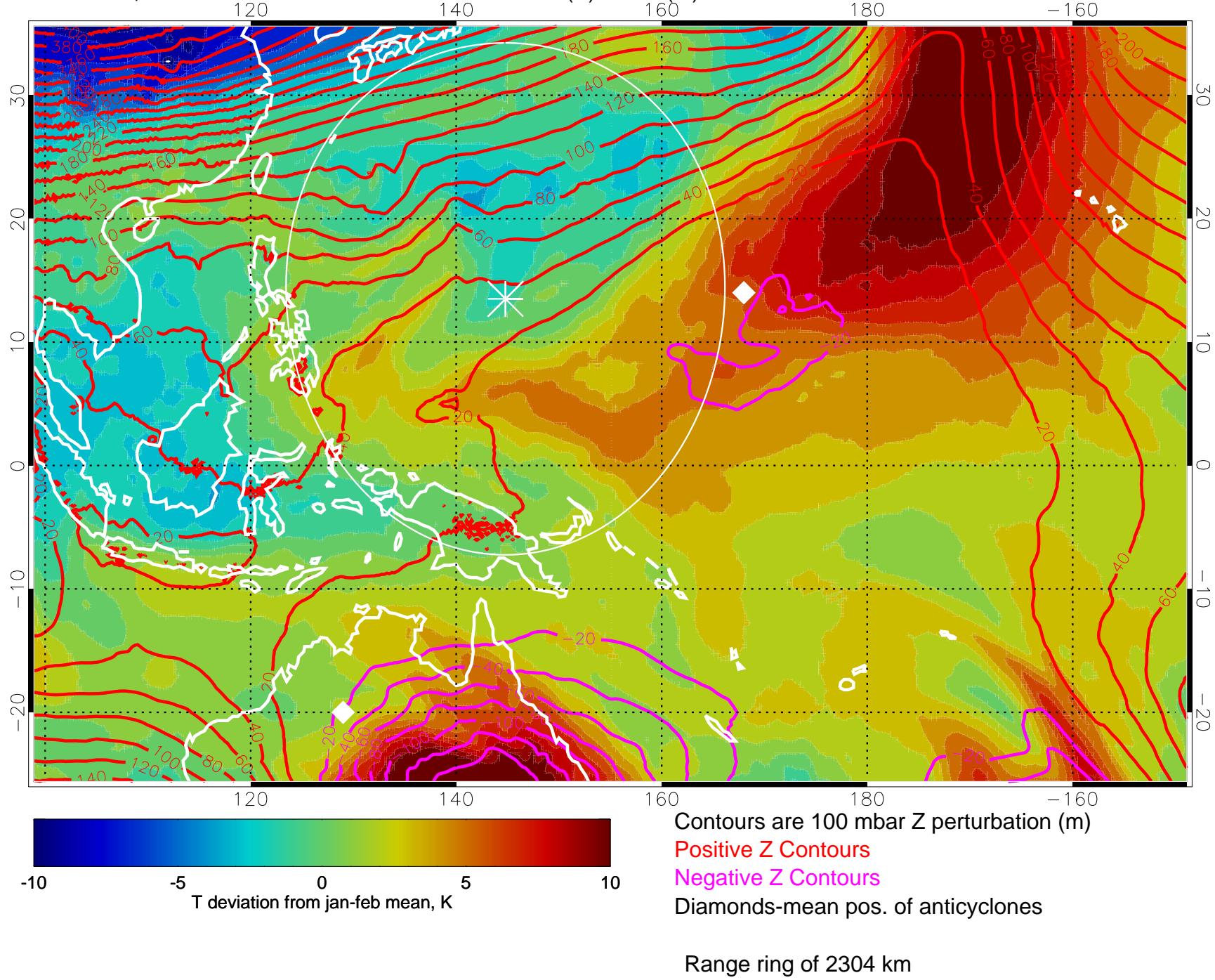
16082418, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



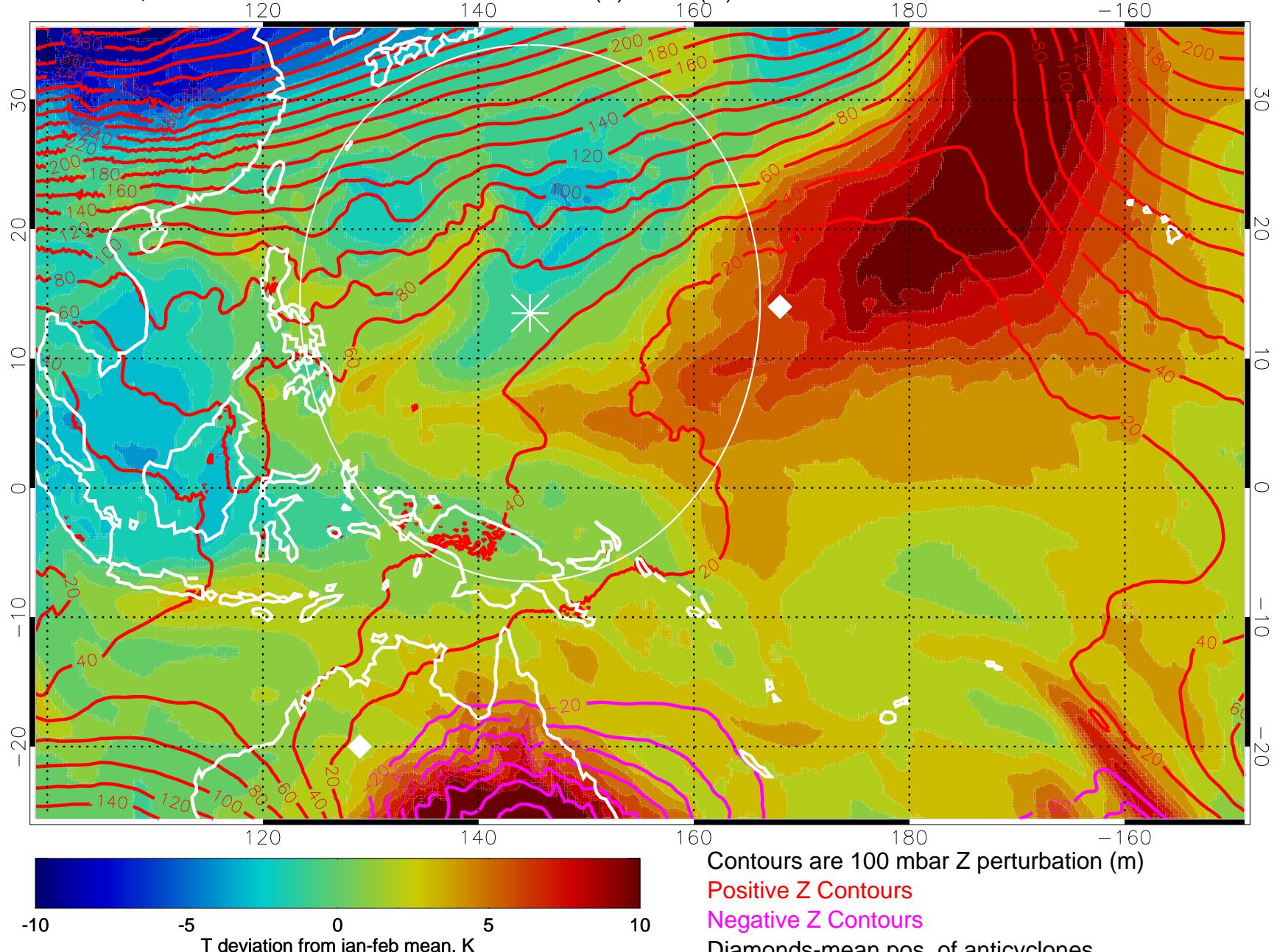
16082500, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16082506, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

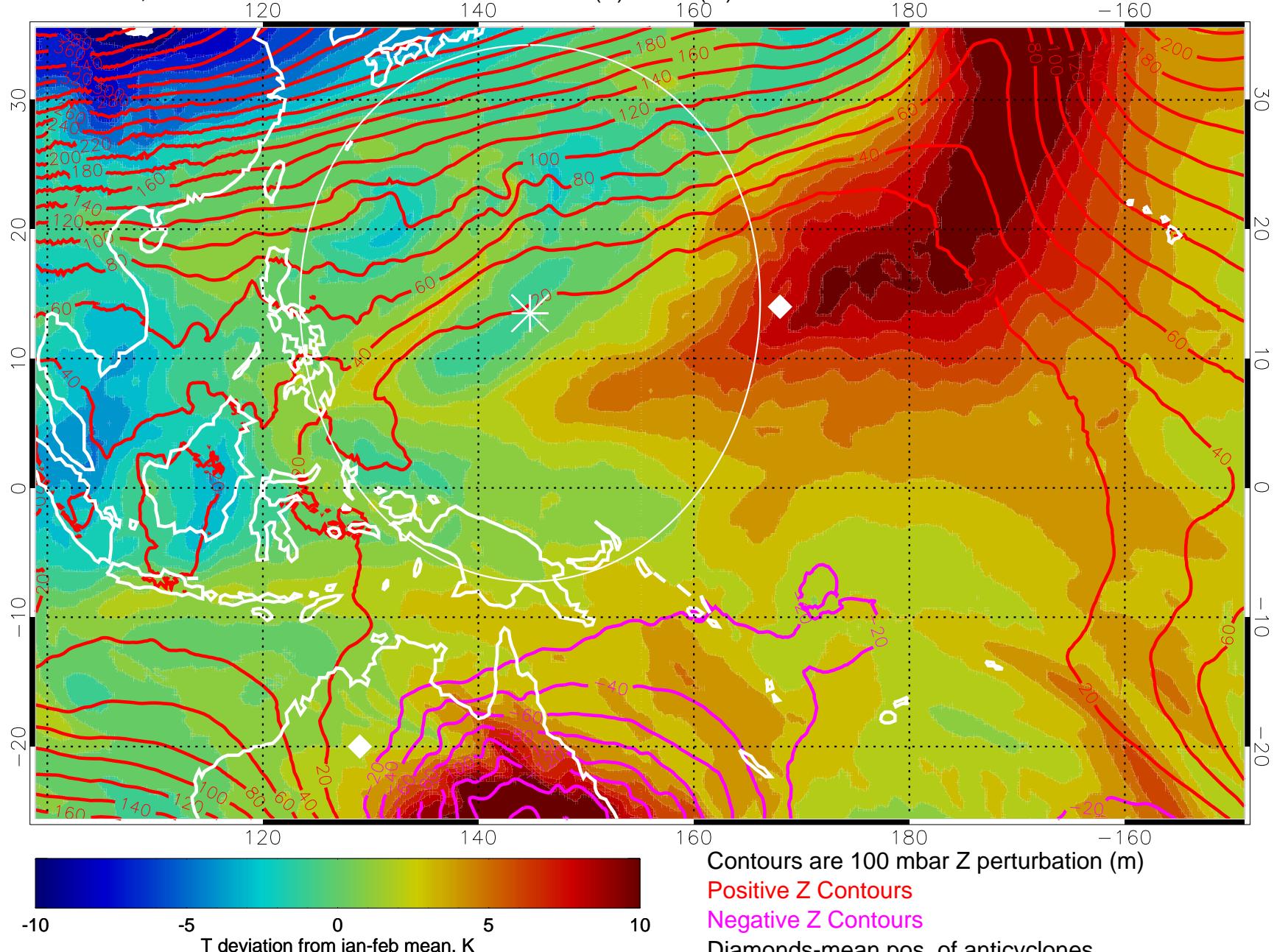


16082512, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

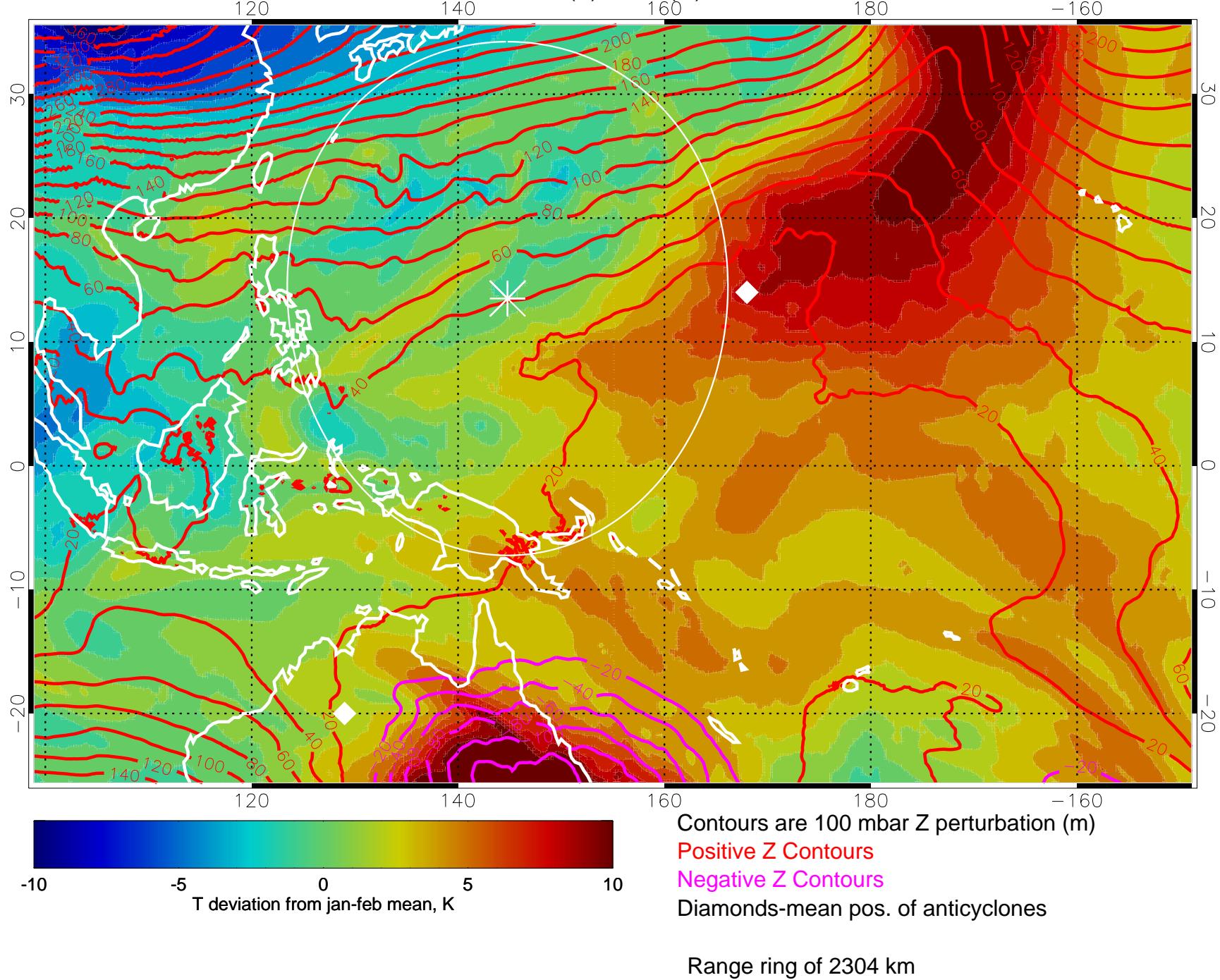


Range ring of 2304 km

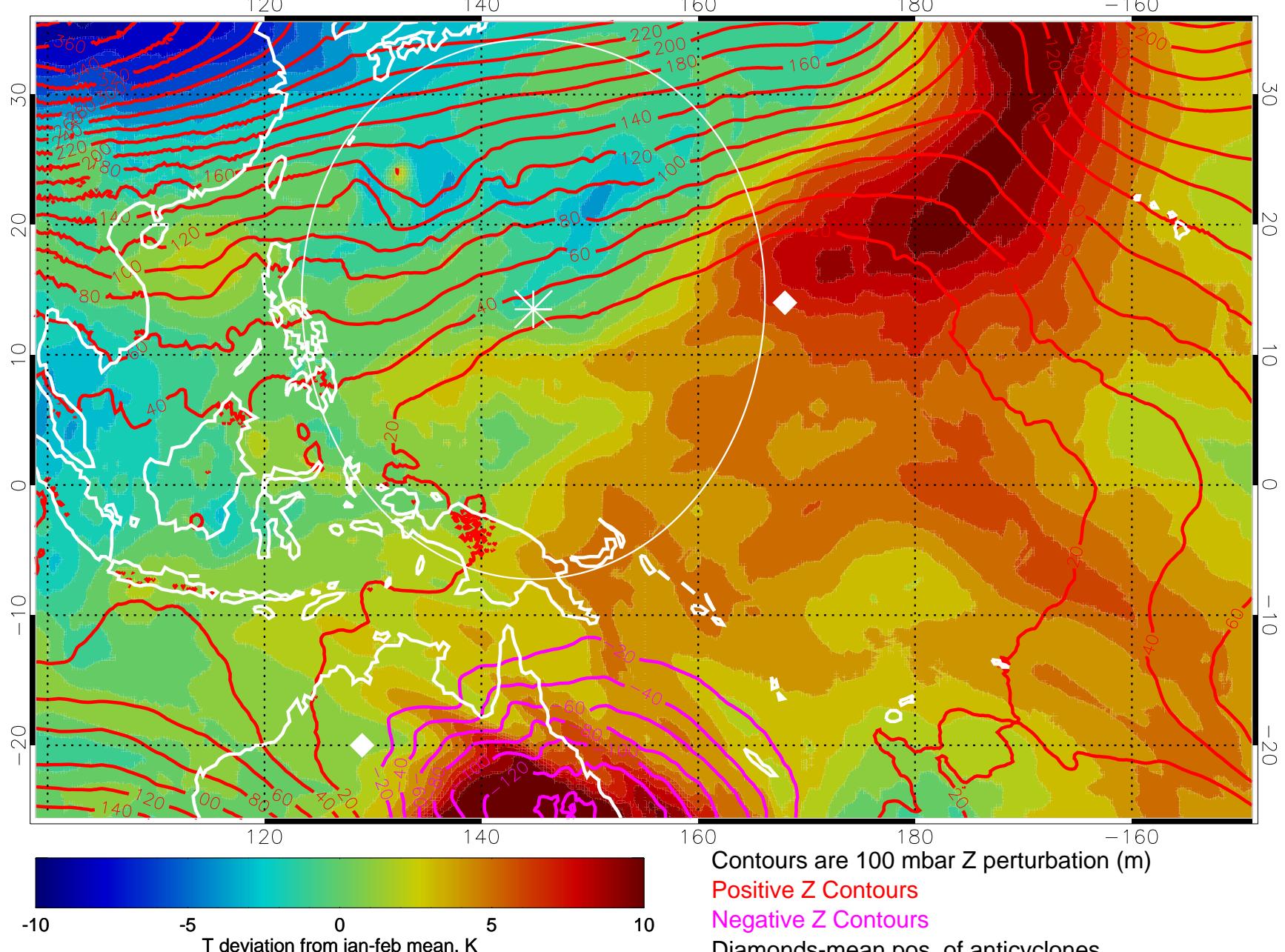
16082518, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16082600, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

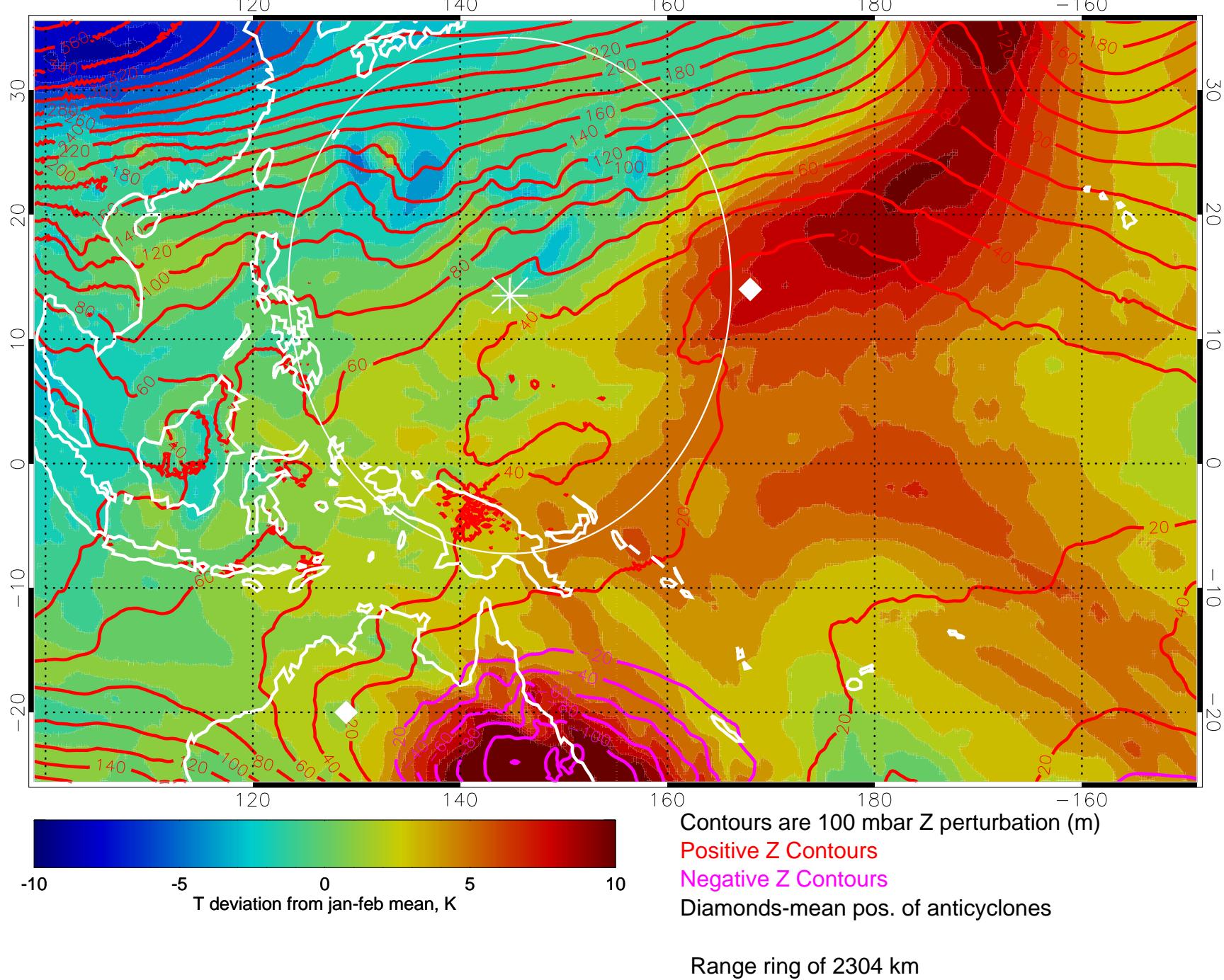


16082606, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

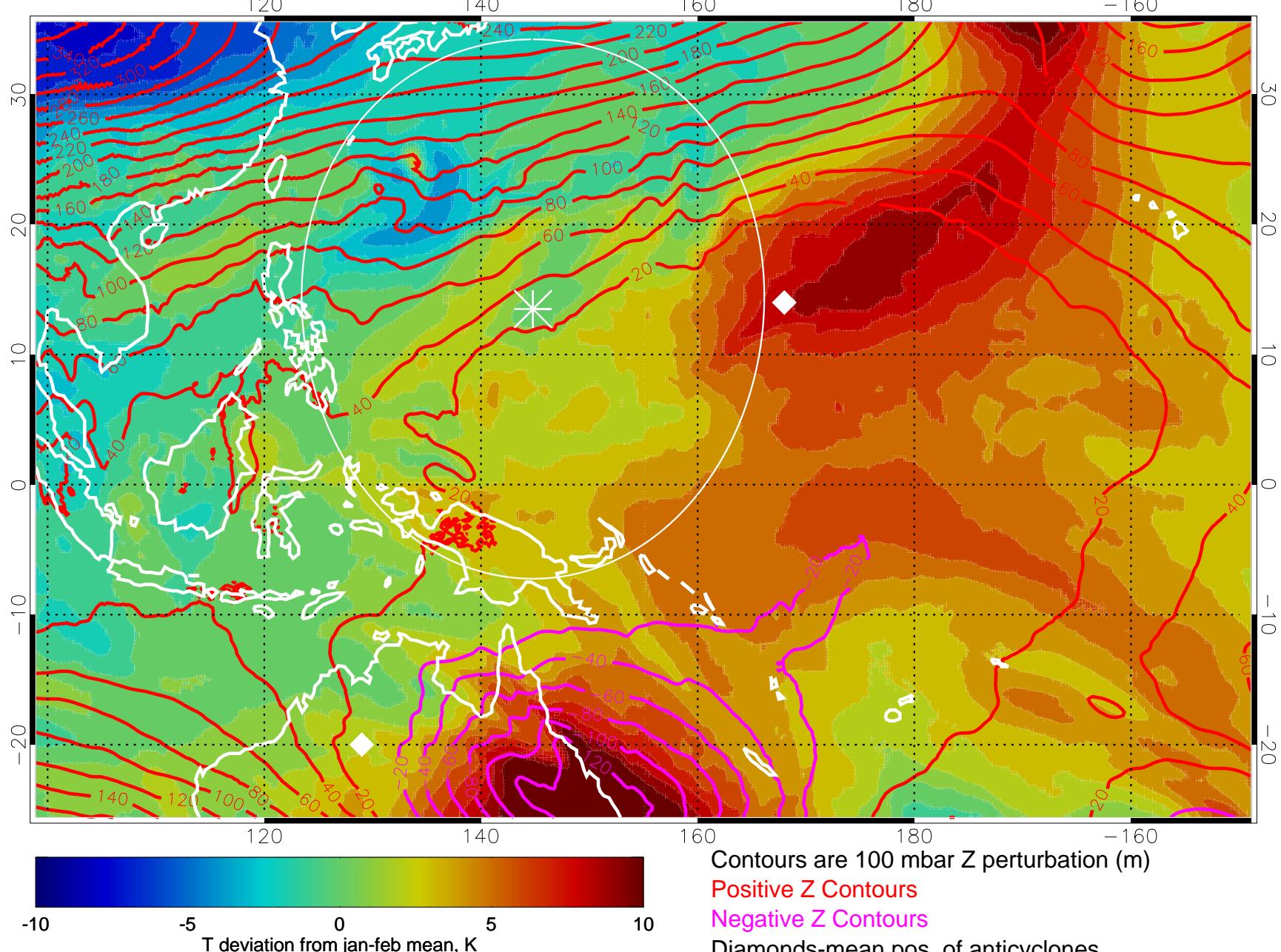


Range ring of 2304 km

16082612, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16082618, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

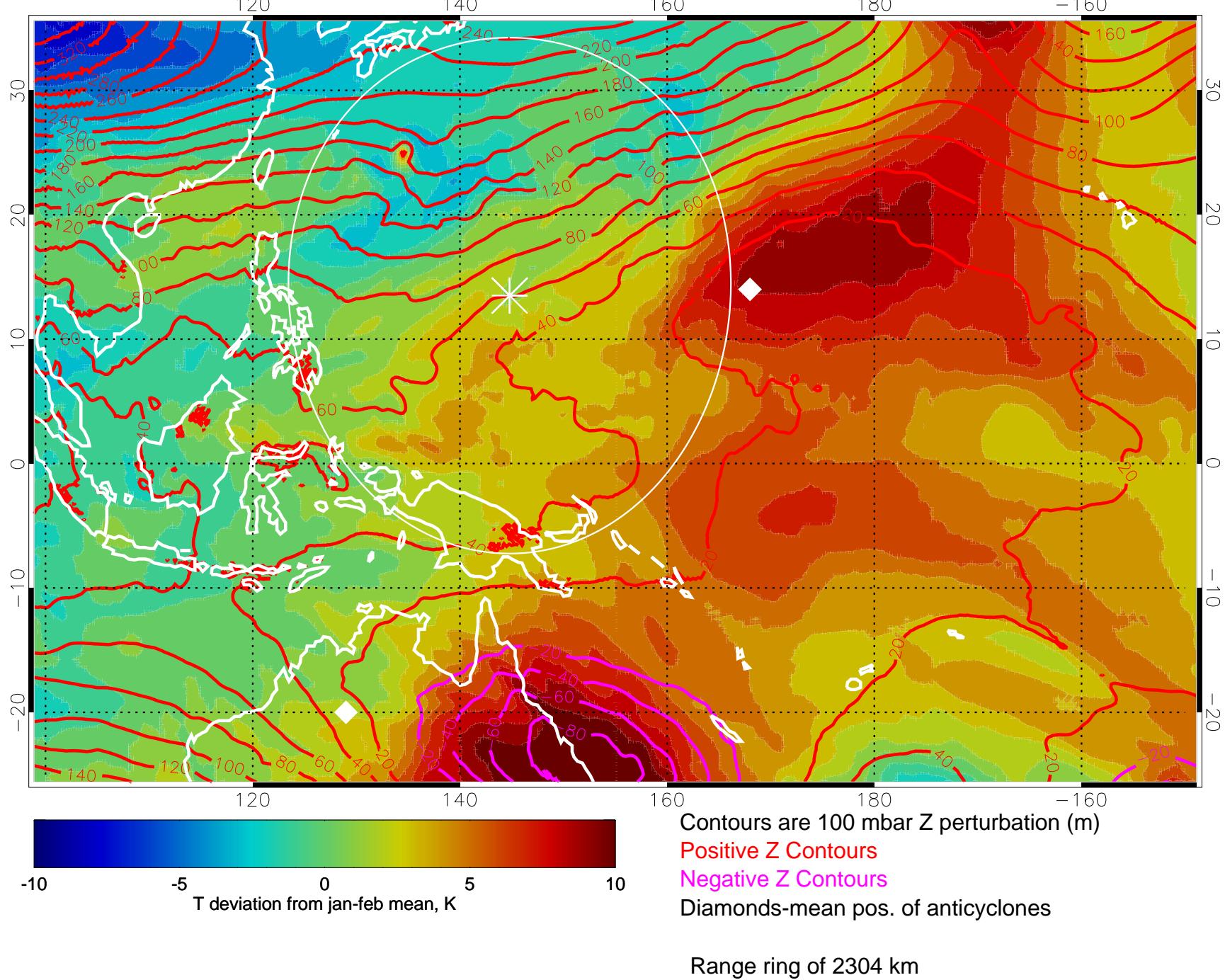
Positive Z Contours

Negative Z Contours

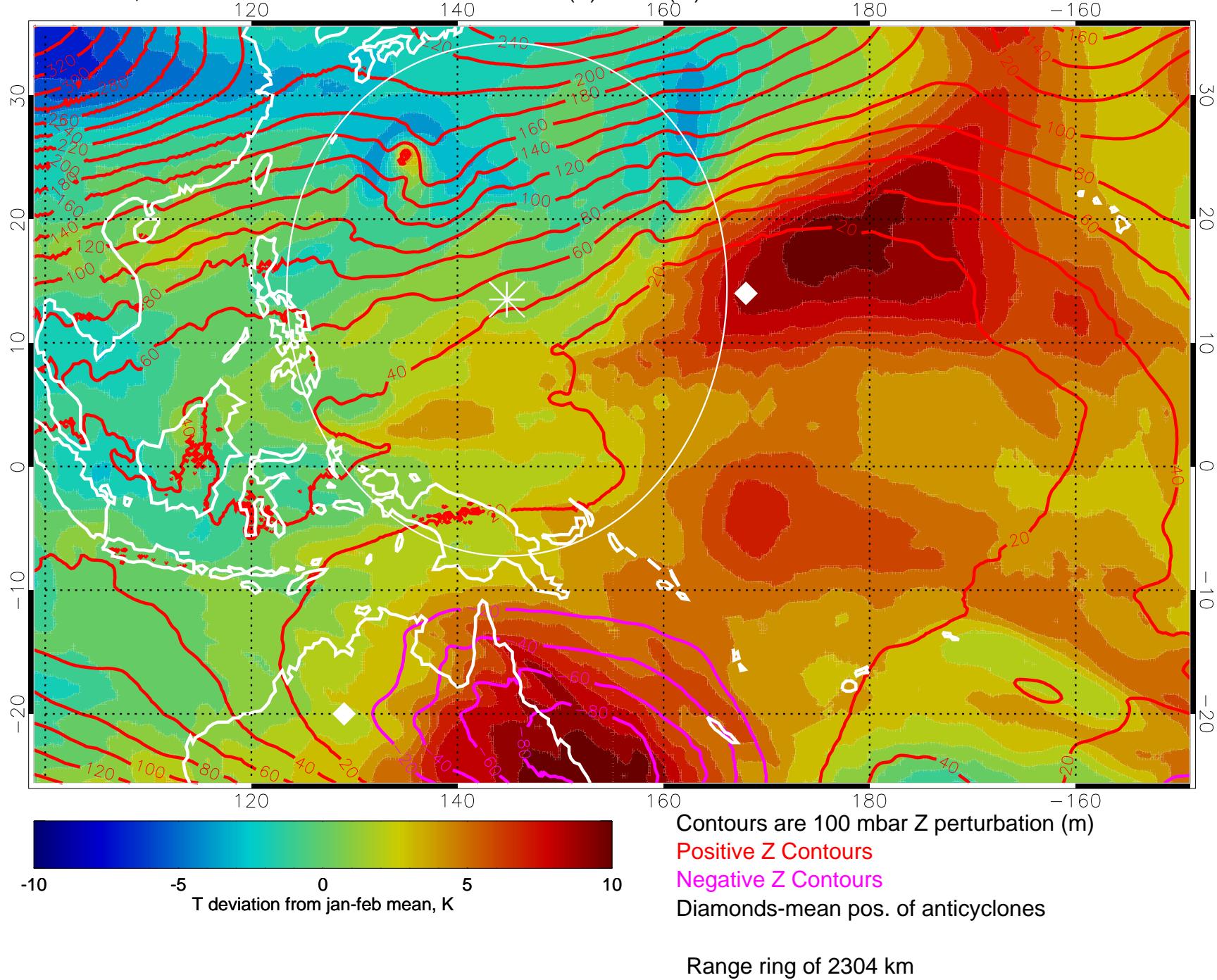
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

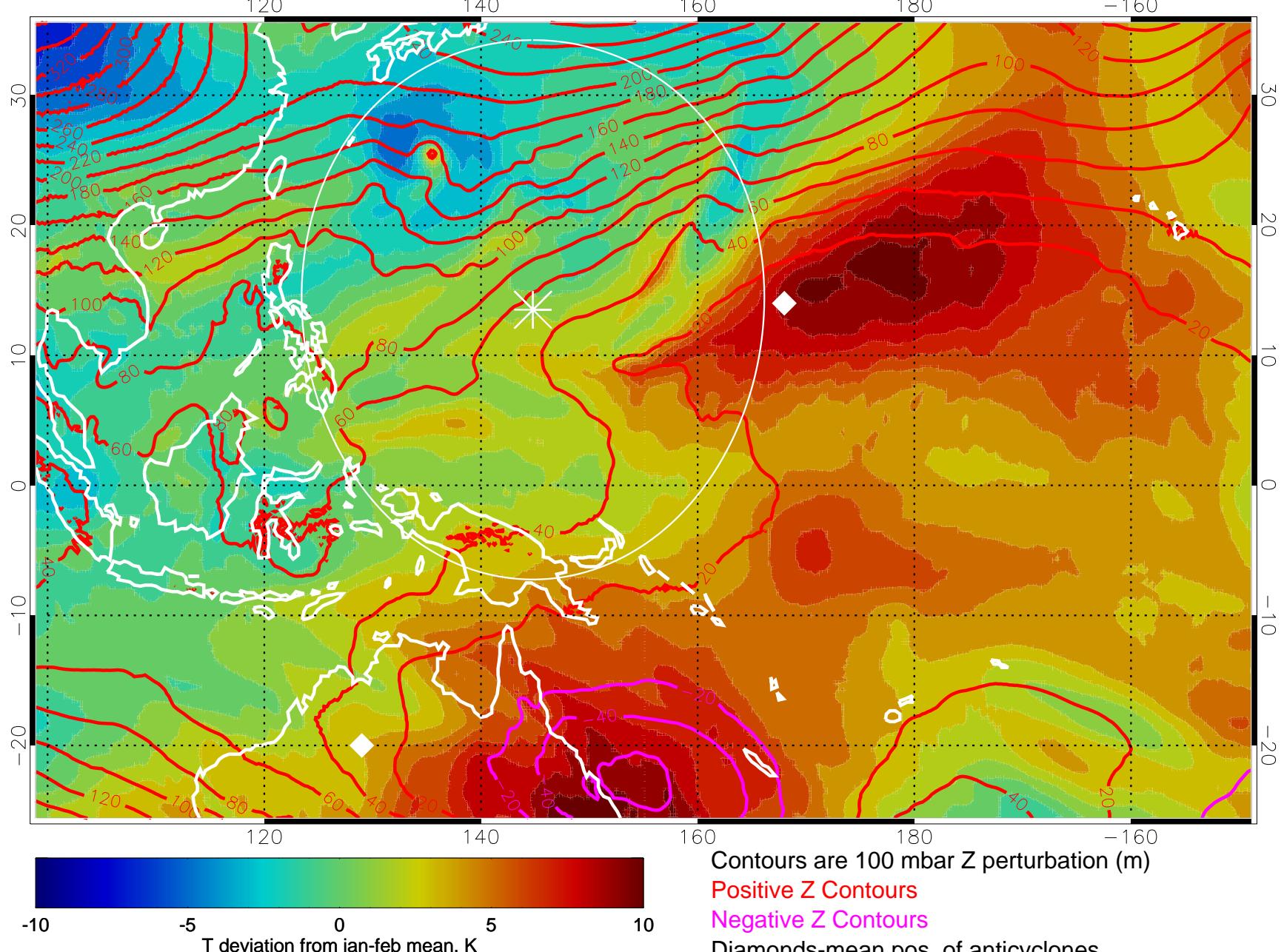
16082700, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



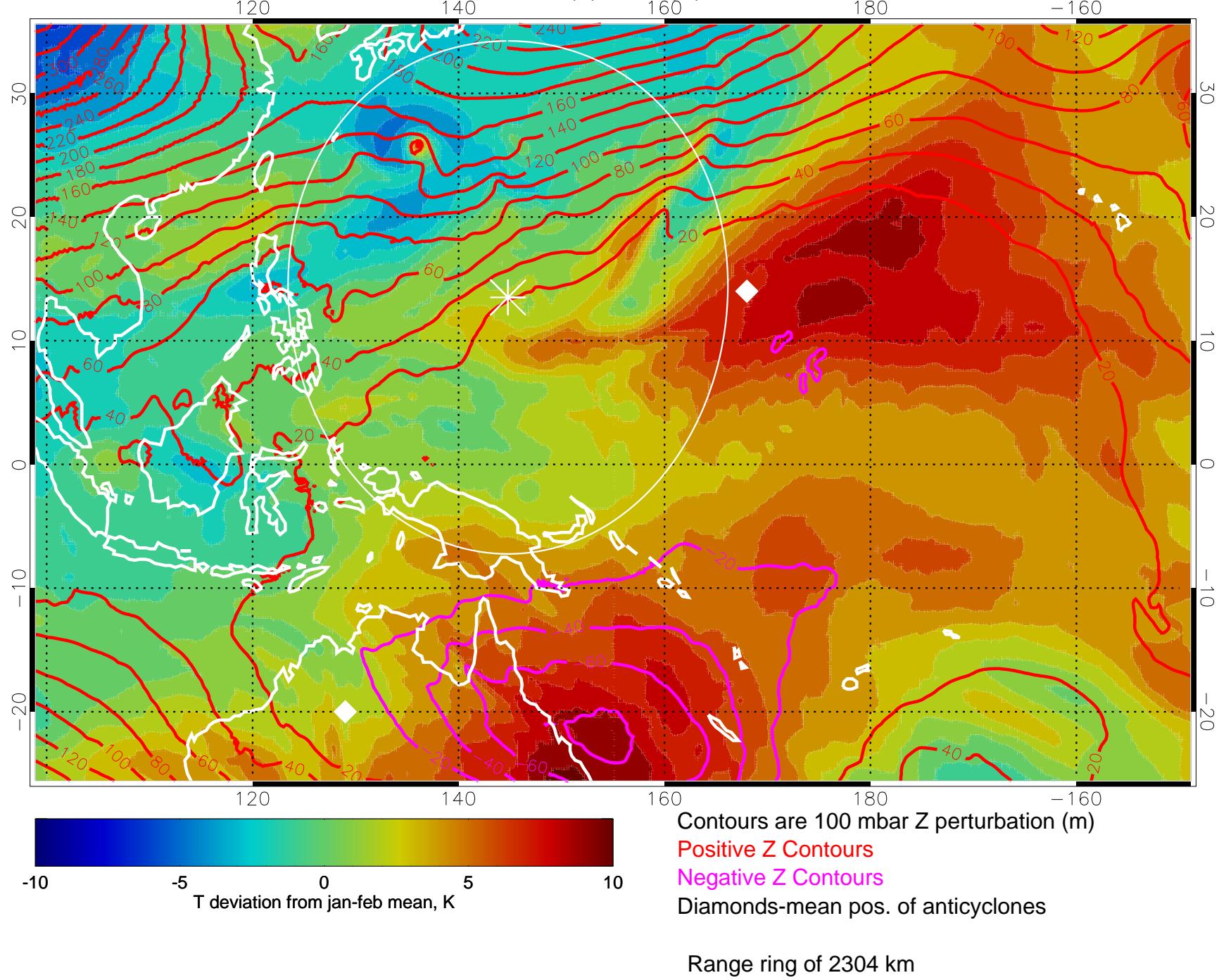
16082706, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



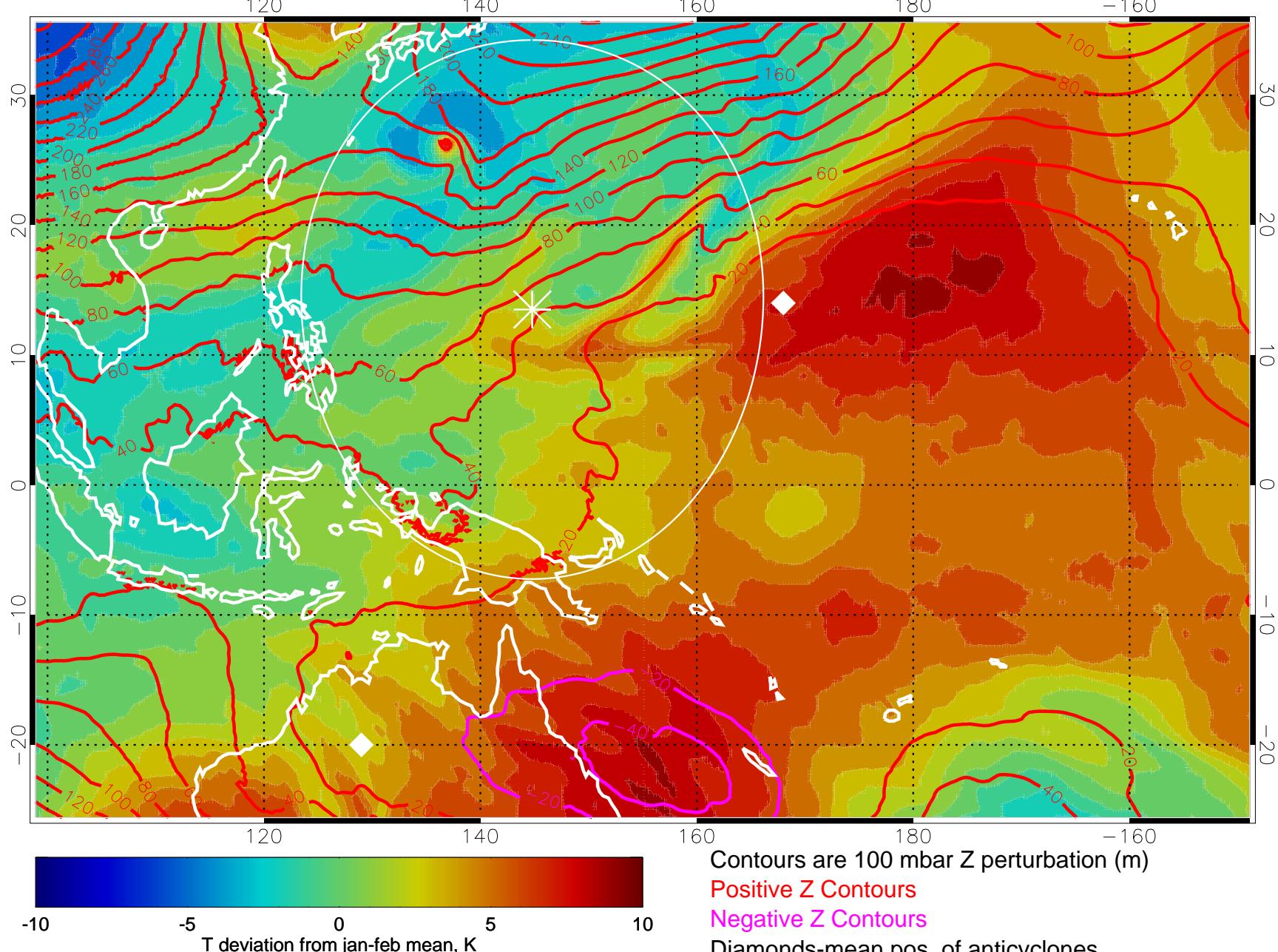
16082712, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16082718, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16082800, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

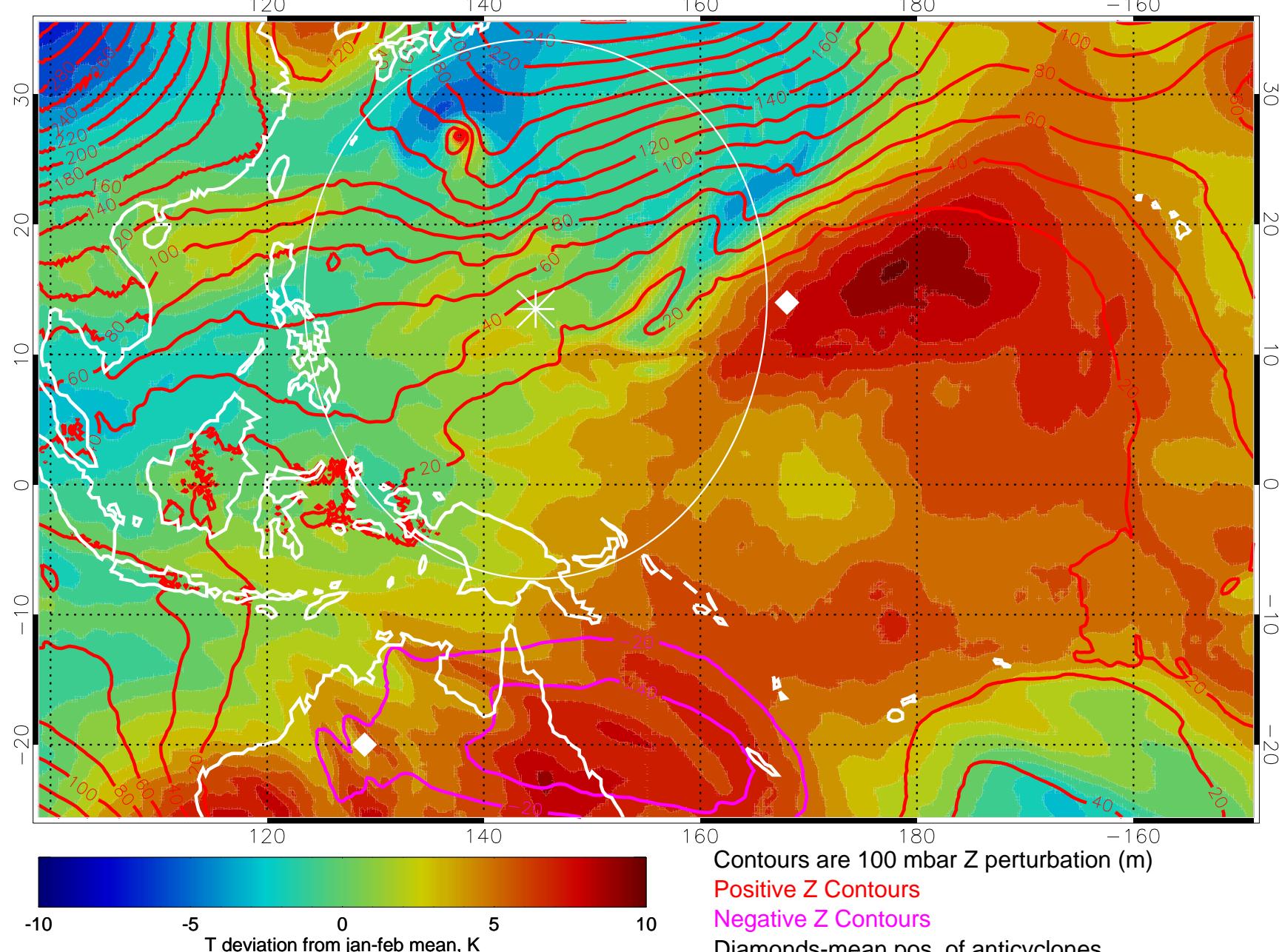
Positive Z Contours

Negative Z Contours

Diamonds-mean pos. of anticyclones

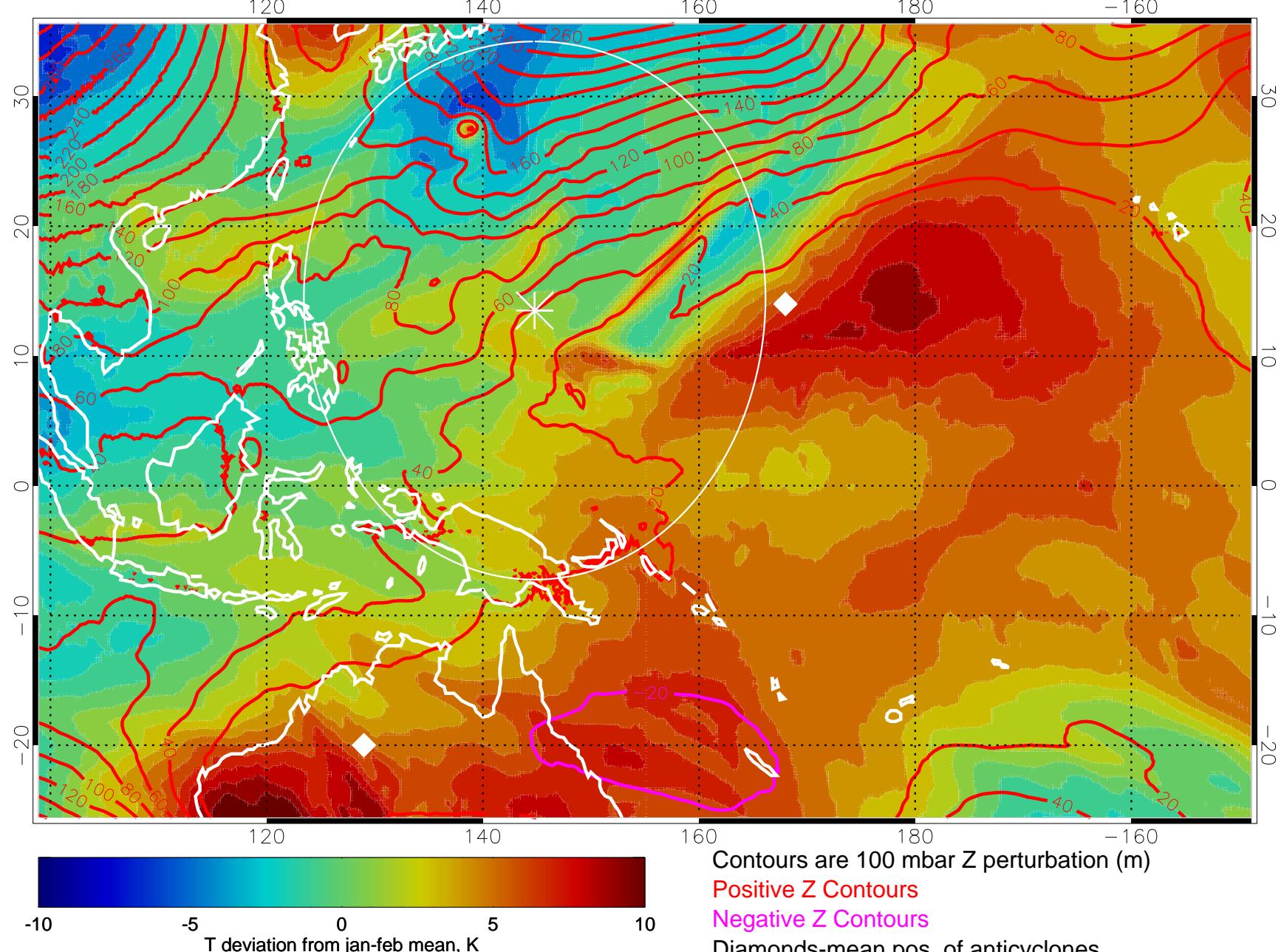
Range ring of 2304 km

16082806, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



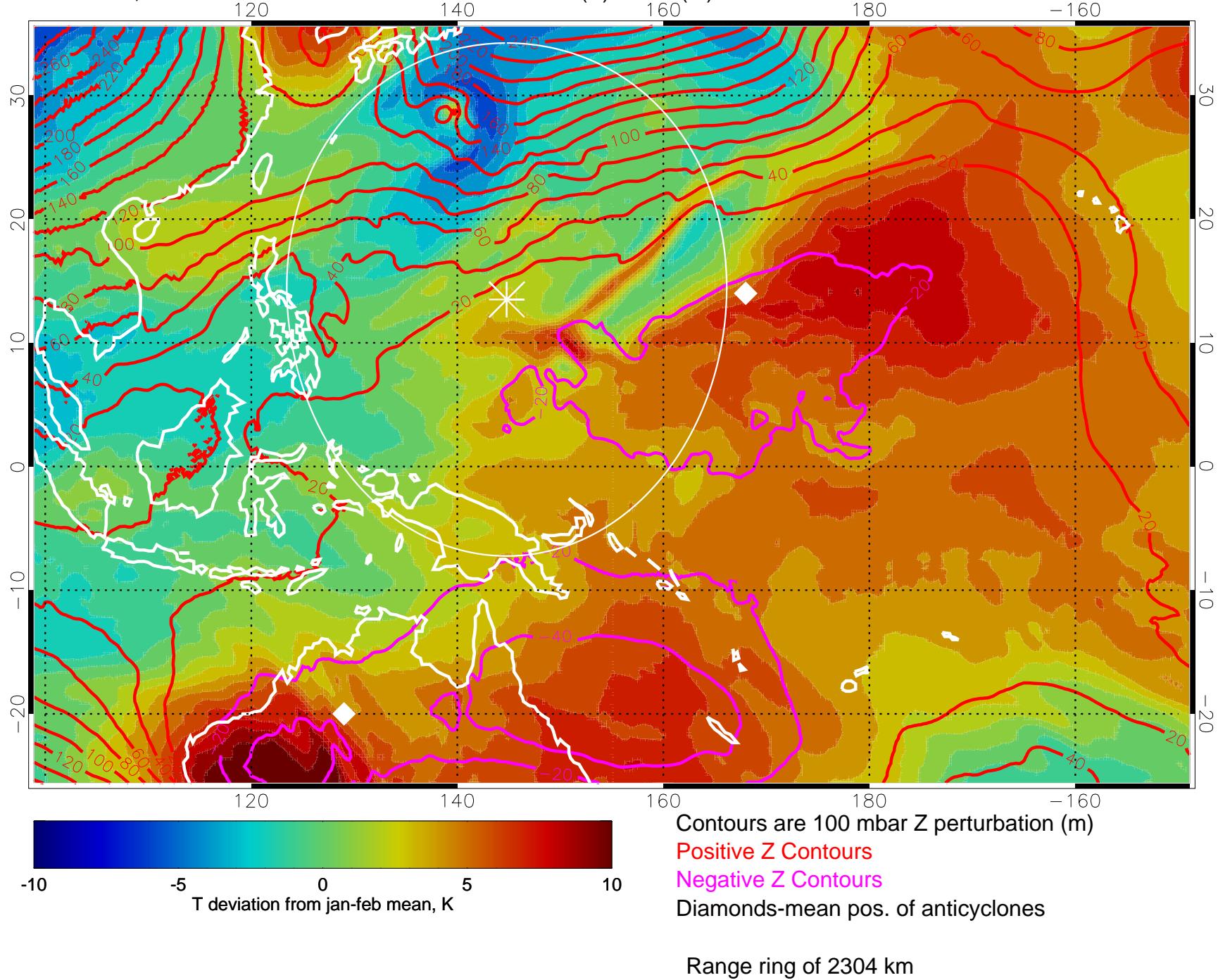
Range ring of 2304 km

16082812, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

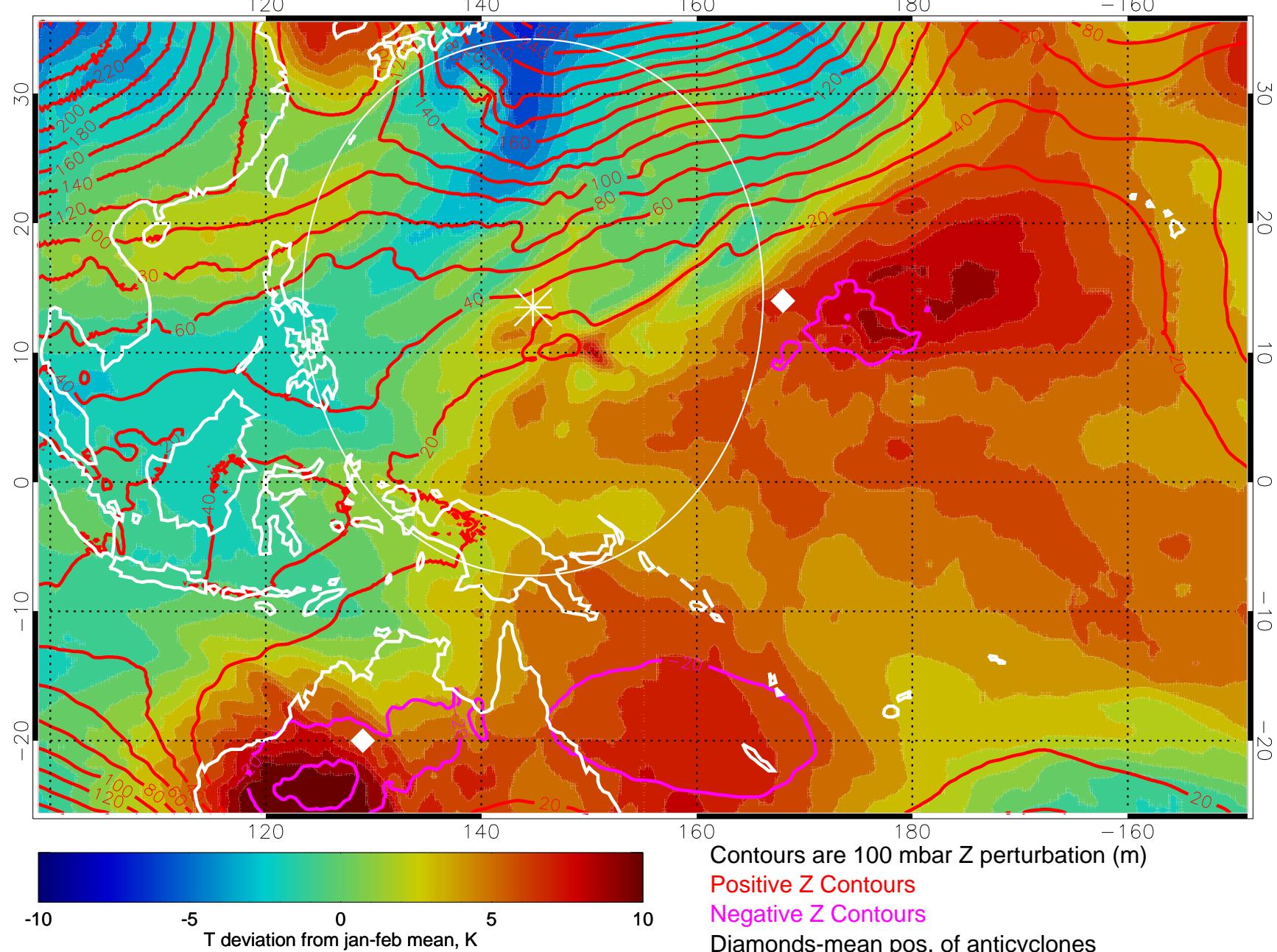


Range ring of 2304 km

16082818, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16082900, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Range ring of 2304 km